	Number 1 / July 1998	
	Original Articles	
1	Hair Removal Using the Long-Pulsed Ruby Laser	Mark P. Solomon, MD, FACS
7	Epidemiology of the Cleft Lip and Palate in Thailand	Apirag Chuangsuwanich, MD Chongdee Aojanepong, MD Surasak Muangsombut, MD Prakop Tongpiew, MD
11	Versatility of Tissue Expansion in Head and Neck Burn Reconstruction	Joseph T. Chun, MD Rod J. Rohrich, MD
17	Effects of Galeotomies on Scalp Flaps	Edoardo Raposio, MD, FICS PierLuigi Santi, MD Rolf E. A. Nordström, MD, PhD
22	Microsurgical Reconstruction of the Digestive Tract Following Pharyngolaryngectomy and Total Esophagectomy, with Invited Discussion by Peter G. Cordeiro, MD, FACS	Yuhei Yamamoto, MD, PhD Satoru Sasaki, MD Hiroshi Furukawa, MD et al
28	Economy of Donor Site Incisions: Multiple Free Flaps of the Subscapular Family for Extensive Extremity Wounds and Bilateral Foot Defects	Hung-chi Chen, MD, FACS Tarrek A. El-Gammal, MD Hern-hsin Chen, MD et al
36	Reduced Cost of Extremity Free Flap Monitoring	James C. Yuen, MD Zuliang Feng, MD
41	The Dorsal Metacarpal Flap for Secondary Digital Artery Flap Donor Sites	Kiyoshi Onishi, MD Yu Maruyama, MD Michio Saze, MD
46	Multiple, Synchronous Ipsilateral Soleus Muscle Flaps, Including the Achilles' "Wraparound" Flap	Geoffrey G. Hallock, MD
52	Trapezius Muscle: Anatomic Basis for Flap Design	Daping Yang, MD Steven F. Morris, MD, MSc, FRCS(C)
58	The Distally Based Sural Artery Flap	R. L. Huisinga, MD P. Houpt, MD R. Dijkstra, MD, PhD J. B. Storm van Leeuwen, MD
66	Adolescent Growth Patterns of the Bony and Cartilaginous Framework of the Nose: A Cephalometric Study	Muharrem Akgüner, MD Ali Barutçu, MD Can Karaca, MD
70	Effect of Omental Lipid Fraction on Enhancement of Skin Flap Survival	Tohru Takada, MD Yuzuru Kamei, MD Tetsuya Iwata, MD et al

i

### Case Reports

75 The "Taiwanese Giant": Hormonal and Genetic Philip Szwajkun, MD Yu-Ray Chen, MD Influences in Fibrous Dysplasia Vincent Kok Leng Yeow, MBBS, FRCS(Ed), FRCS(Glas) Alan Frederick Breidahl, MBMS. Dip Anat, FRACS Demineralized Bone Bandeau in a Patient With Eric H. Hubli, MD 81 Kenneth E. Salyer, MD Kleeblattschädel Skull Deformity El Gendler, MD, PhD Latha Krishnamoorty, FRCS, SHO Mixed Connective Tissue Disease Presenting to the Acute 86 G. O'Toole, FRCS, SHO **Hand Service** W. Jaffe, FRCS H. P. H. Henderson, FRCS P. D. Righi, MD 89 Odontogenic Keratocyst of the Mandible: An Unusual W. A. Wells, MD Cause of a Parotid Mass J. D. Wagner, MD et al Tips and Techniques A Simplified Technique of Otoplasty: The Temporary 94 Jorge de la Torre, MD Mayer Tenenhaus, MD **Kaye Suture** Barry K. Douglas, MD John K. Swinburne, MD 97 Positioning the Nasal Oxygen Cannula Valerie J. Ablaza, MD **Editorial** William D. Morain, MD 99 **Waiting to Exhale** Letters 101 Silicone Breast Implant Follow-up Frank B. Vasey, MD Reply Walter Peters, MD 102 Dennis Smith, PhD 103 Histopathological Changes in Adriamycin Extravasation Murat Emiroğlu, MD Ali Riza Erçöçen, MD Injury M. Erol Demirseren, MD et al José M. Arévalo, MD 104 Neurovascularized Saphenous Island Flap in a Patient With Meningococcal Sepsis and Purpura Fulminans Raúl Fonseca, MD Luis Gaos, MD Jose A. Lorente, MD, PhD

105	Unprecedented Giant Seborrheic Keratosis on the Scalp	Mutsumi Okazaki, MD Kazuki Ueda, MD
106	Surgical Treatment of Soft-tissue Sarcomas	Othon Papadopoulos, MD, PhD
		Nicolas Tsakoniatis, MD, PhD Panagis Georgiou, MD Athanasios Christopoulos, MD
107	Proportional Liposuction	Miguel Chamosa, MD
109	Book Reviews	
	Number 2 /August 1998	
	Original Articles	
113	Motorboat Propeller Injuries	Miguel A. Mendez-Fernandez, MD, FACS, FICS
119	Endocope-Assisted Nasal Osteotomy: A Preliminary	Takashi Honda, MD
	Report	Kenji Sasaki, MD Masaki Takeuchi, MD Motohiro Nozaki, MD
125	Transmetacarpal Intramedullary K-Wire Fixation of	M. W. Elmaraghy, MD
	Proximal Phalangeal Fractures	A. W. Elmaraghy, MD R. S. Richards, MD, FRCSC et al
131	Long-Term Results Following Free Tissue Transfer for	Thomas J. Steffe, MD
	Venous Stasis Ulcers, with Invited Discussion by Raymond M. Dunn, MD and Adam Vernadakis, MD	H. Hollis Caffee, MD
140	Tissue Repair in the Fetal Intestinal Tract Occurs With	Bruce A. Mast, MD
	Adhesions, Fibrosis, and Neovascularization, with Invited Discussion by Michael T. Longaker, MD	Craig T. Albanese, MD Silloo Kapadia, MD
148	Callotasis in Nonvascularized Periosteal Bone Grafts and	Ömer Refik Özerdem, MD Önder Kıvanc. MD
	the Role of Periosteum: A New Contribution to the Concept of Distraction Osteogenesis, with Invited Discussion by Joseph G. McCarthy, MD	ilhan Tuncer, MD et al
156	Head and Neck Reconstruction With the Latissimus	Tunç Şafak, MD
	Dorsi Musculocutaneous Pedicled Flap: Functional Preservation of the Muscle by Staged Transfer	Mustafa Akyürek, MD Eser Yüksel, MD et al
162	Decrease in Donor Site Erythema by Application of	Yoshiyatsu Itoh, MD
	Hyperthermia	Masahiko Ishikawa, MD Akira Ishibashi, MD

166	The Lip Index: An Anthropometric Tool to Evaluate Objectively the Result of the Abbe Flap Procedure	Florine Vegter, MD J. Wiebe Mulder, MD, PhD J. Joris Hage, MD, PhD
171	The Effe and of Soft-tissue Expansion on Lip Repair and Midfacial Growth in a Rabbit Cleft Lip Model	Howard D. J. Edington, MD Mark P. Mooney, PhD Albert Losken, MD et al
180	Abdominal Wall Defects: Anatomic Classification and a Scheme for Management	Ramesh Kumar Sharma, MCh Gurpreet Singh, MS P. M. Naidu, MS
185	Contraction of Experimental Skin Flaps	Mehmet Bayramiçli, MD Berkhan Yılmaz, MD Ayhan Numanoğlu, MD
	Case Reports	
191	Cutaneous Reinnervation of the Rectus Abdominis Musculocutaneous Flap After Chest Wall Reconstruction: Development of Herpes Zoster in the Transplanted Musculocutaneous Flap	Kouichi Tomita, MD Kunio Inoue, MD
194	Progressive Gangrene of the Hand Following Extravasation of Antibiotics Associated with Hereditary Resistance to Activated Protein C, with Invited Discussion by Deborah Ornstein, MD and Leo R. Zacharski, MD	Hüseyin Borman, MD Doğan Tuncali, MD Anil Apak, MD Naci Kostakoğlu, MD
201	Fibrosarcoma Following Radiotherapy for Breast Carcinoma: A Case Report and Review of the Literature	Hüseyin Borman, MD Tunç Ŝafak, MD Dilek Ertoy, MD
205	Wuchereria bancrofti microfilariae in the Dentigerous Cystic Fluid: An Unusual Presentation	K. Agrawal, MCh A. Mekhala, BDS S. Chitra, BDS et al
208	Therapeutic Fasciectomy for Eosinophilic Fasciitis	Michael W. Neumeister, MD, FRCSC G. Andrew Robertson, M Phil, FRCS, FRCSC
211	Giant Neurofibromatosis of the Chest Wall: Two Patient Reports	Ricardo Salazar, MD Enrico B. Robotti, MD Douglas H. L. Chin, MD John A. I. Grossman, MD, FACS
215	Creep vs. Stretch: A Review of the Viscoelastic Properties of Skin	Brad J. Wilhelmi, MD Steven J. Blackwell, MD John S. Mancoll, MD Linda G. Phillips, MD

#### Editorial Four Degrees of Birthright 220 William D. Morain, MD Letters 221 Re: Augmentation Mammaplasty Associated with a William R. Marshall, MD Severe Systemic Illness (article, letter, and reply) Sarah Slaughter, MD P. Joan Chesney, MD 222 Coverage of a Defect After Groin Dissection Using a Masamitsu Kuwahara, MD Pedicled Rectus Abdominis Musculocutaneous Flap Mitsuo Hatoko, MD Tadashi Okazaki, MD et al 223 **Nevus Lipomatosus Cutaneous Superficialis** Mustafa Yilmaz, MD Husamettin Top, MD 224 A Clinical Reminder: A Palmaris Longus Muscle Ali Zeybek, MD Variation Raffi Gürünlüoğlu, MD Safiye Çavdar, PhD Mehmet Bayramiçli, MD Number 3 / September 1998 **Original Articles** Mammography in the Evaluation of Masses in Breasts Yosef Eidelman, MD 229 Ralph W. Liebling, MD Reconstructed with TRAM Flaps Shalom Buchbinder, MD Mark L. Smith, MD 234 Reduction Mammaplasty: Its Role in Breast Conservation Gregory R. D. Evans, MD Surgery for Early-Stage Breast Cancer Ali Gürlek, MD et al Y. Brühlmann, MD **Breast Reduction Improves Symptoms of Macromastia** 240 H. Tschopp, MD and Has a Long-Lasting Effect A Simple Mathematical Formula for Custom-made Patrick L. Tonnard, MD 246 Stan J. Monstrey, MD **Croissant Tissue Expanders** Koen H. Van Landuyt, MD Koenraad Van Landuyt, MD The Antecubital Fasciocutaneous Island Flap for Elbow 252 Benoît C. De Cordier, MD Coverage Stan J. Monstrey, MD, PhD et al

258	<b>Complications of Mandibular Fractures</b>	Rex Moulton-Barrett, MD Adam J. Rubinstein, MD Michael A. Salzhauer, MD et al
264	Prefabrication of a High-Density Porous Polyethylene Implant Using a Vascular Induction Technique	Zeki Can, MD İlker Apaydin, MD Ali Riza Erçöçen, MD et al
270	Studies of Surface Microarchitecture Using a Hand-Held Video Microscope in Cases of Cultured Epithelial Autografts	K. Soejima, MD M. Nozaki, MD M. Kobayashi, MD N. Negishi, PhD
275	Microcirculatory Hemodynamics During the Acute Phase of Free Vascularized Muscle Allograft Rejection	Maria Siemionow, MD, PhD, DSc Kenji Kimori, MD Graham Lister, MD
283	Reconstruction of Pharyngostomes with a Modified Deltopectoral Flap Combining Endoscopy and Tissue Expansion	J. M. R. Serra, MD, PhD J. R. Benito, MD, PhD J. Monner, MD et al
289	Laryngeal Preservation Surgery Using a Free Flap Patch Following Resection of a Carcinoma of the Posterior Wall of the Oropharynx	Takashi Nakatsuka, MD Kiyonori Harii, MD Satoshi Ebihara, MD et al
	Case Reports	
295	Combination Latissimus Dorsi and Rectus Abdominis Musculocutaneous Flap for Primary Repair of a Large Upper Limb Defect	Kiyoshi Onishi, MD Yu Maruyama, MD Hirofumi Ebihara, MD
300	The Sliding Door Flap for Repair of Vermilion Defects	Yoshiko Iwahira, MD Morito Yataka, MD Yu Maruyama, MD
304	The Distally Based Ulnar Artery Forearm Flap Supplied by the Dorsal Carpal Arch	Ahmet Karacalar, MD Mesut Özcan, MD
307	Lateral Supramalleolar Flap for Heel Coverage in a Patient with Werner's Syndrome	Mutsumi Okazaki, MD Kazuki Ueda, MD Ken Kuriki, MD
311	Isolated Tessier No. 1 Cleft of the Nose	K. Agrawal, MS, MCh K. N. Panda, MS S. Prasad, MS

314	Malignant Transformation of a Giant Proliferating Trichilemmal Tumor of the Scalp: Patient Report and Literature Review	Nilgün Markal, MD Atilla Kurtay, MD Hıfzı Velidedeoğlu, MD Sema Hücümenoğlu, MD
317	Fistula Repair Following Antethoracic Esophageal Reconstruction Using a Radial Forearm Free Flap	David M. Bowers, MD William C. Pedersen, MD
	Review Article	
321	Traumatic Aneurysms of the Face and Temple: A Patient Report and Literature Review, 1644 to 1998	W. Chad H. Conner III, MS Rod J. Rohrich, MD Richard A. Pollock, MD
	Short Subject	
327	An Auricular Paper Model	Takatoshi Yotsuyanagi, MD, PhD Manabu Watanabe, MD Yukimasa Sawada, MD
	Editorial	
330	The ASPRS and Reconstructive Plastic Surgery, with Response by Dennis J. Lynch, MD	Leonard T. Furlow, Jr, MD
	Letters	
332	Re: Craniofacial Injuries Resulting from Taxicab Accidents in New York City	Mia Talmor, MD Philip S. Barie, MD
332	Re: Breast Reconstruction After Mastectomy Without Additional Scarring: Application of Endoscopic Latissimus Dorsi Muscle Harvest	S. Southern, FRCSEd V. Ramakrishnan, FRACS
332	Rapid Healing After Skin Laser Resurfacing: A Minimal Mechanical Trauma Technique	M. A. Trelles L. Pardo J. Rigau L. García
334	Transparent Hydrocolloid Dressing for ${\rm CO_2}$ Ultrapulse Laser Resurfacing	Vicente Paloma, MD, PhD José M. Lasso, MD Alberto Samper, MD Antonio Bazán, MD, PhD
335	Hand Burns in Young Patients—Loss of Self-Sufficiency and Economic Productivity	Hüseyin Borman, MD Naci Kostakoğlu, MD
335	Design-Enhanced Breast Reduction: An Approach for Very Large, Very Ptotic Breasts Without a Vertical Incision	Gerhard H. Schmidt, MD

335	Giant Juvenile Xanthogranuloma Present Since Birth	Antonio Bazán, MD, PhD José M. Lasso, MD Javier Elejabeitia, MD Emilio García Tutor, MD
337	A Giant Peduncular Pilomatricoma	Yoshiyasu Itoh, MD, PhD Minoru Chishiki, MD Akira Ishibashi, MD, PhD
338	Skin Flaps for Pilonidal Disease	John Bascom, MD, PhD
338	Lipoma in the Cheek of a 15-Month-Old Child	Figen Özgür, MD Galip Ağaoğlu, MD
-	Number 4 / October 1998	
	Original Articles	
343	The Preconditioned TRAM Flap: Preliminary Clinical Experience	Richard J. Restifo, MD J. Grant Thomson, MD
348	Capsular Calcification Associated with Silicone Breast Implants: Incidence, Determinants, and Characterization	Walter Peters, PhD, MD, FRCSC Kenneth Pritzker, MD, FRCPC Dennis Smith, PhD, DSc, FRSC et al
361	Ethylene Oxide Burns from Improperly Sterilized Mammary Implants, with Invited Discussion by Eldon Frisch, Consulting Scientist	Lázaro Cárdenas-Camarena, MD
370	Long-term Results and Patient Satisfaction with Reduction Mammaplasty	A. S. Makki, FRCS(I) A. A. Ghanem, FRCS(I)
378	Eccentric Skin Resection and Purse-string Closure for Skin Reduction with Mastectomy for Gynecomastia	E. Clyde Smoot III, MD, FACS
384	Endoscopic Harvest of the Gracilis Muscle Flap	Jeffrey H. Spiegel, MD Chen Lee, MD, FRCSC, FACS Philip P. Trabulsy, MD R. Richard Coughlin, MD
390	Snowblower Injuries to the Hand	Gloria Chin, MD Norman Weinzweig, MD, FACS Jeffrey Weinzweig, MD et al
397	Single-Injection Gamma Probe-Guided Sentinel Lymph Node Detection in 40 Melanomatous Lymphadenectomies	Meir Cohen, MD Andrea Gat, MD Riad Haddad, MD et al

402 Maxillozygional Anthropometric Landmark: A New Patrik Nechala BSc James Mahoney, MD, FRCS(C), FACS Morphometric Orientation Point in the Upper Face Leslie G. Farkas, MD. PhD. DSc. FRCS(C) Bradon J. Wilhelmi, MD 410 **Epinephrine in Digital Blocks: Revisited** Steven J. Blackwell, MD John Miller, MD et al 415 Acute Thrombogenic Effects of Fibrin Sealant on Christopher A. Marek, BS Microvascular Anastomoses in a Rat Model Lester R. Amiss. Jr. RN Raymond F. Morgan, MD et al Case Reports 420 The Mysterious Case of Persistent Malocclusion Christine Tang, MD Ronald Levine, MD Lalitha Shankar, MD Muharrem Akgüner, MD A Case of Self-Inflicted Intraorbital Injury: Wooden 422 Atay Atabey, MD Foreign Body Introduced into the Ethmoidal Sinus Hüsamettin Top, MD Transzygomatic Coronoidectomy Through an Extended Philip Kuo-Ting Chen, MD 425 Sophia Chia-Ning Chang, MD Coronal Incision for Treatment of Trismus Due to an Fay Huang, MD Osteochondroma of the Coronoid Process of the et al Mandible 430 **External-Internal Oblique Reverse Blood Supply** Alain Danino, MD Musculocutaenous Flap for Chest Wall Reconstruction Masaharu Ichinose, MD Shinya Yoshimoto, MD et al An Unusual Case of Polydactyly of the Thumb Sean Boutros, MD 434 Adam B. Weinfeld, BS James Stafford, MD Jeffrey Friedman, MD Scleromyxedema (Papular Mucinosis): A Surgical Martin P. Elliott, MD 436 Phillip Dooley, MD Perspective 440 A Reverse Triangular Soleus Flap Based on Small Distal Charles-Edouard Dumont, MD Alain-Charles Masquelet, MD **Communicating Arterial Branches** Mark Mainella, DO 444 **Two Giant Basal Cell Carcinomas Presenting** W. Tomasz Majewski, MD Simultaneously in the Same Patient, One Resulting in Predrag Latkovich, MD **Lower Extremity Limb Loss** Basil M. Michaels, MD **Editorial** Mark Gorney, MD **Perception Is Not Always Reality** 448

449	Response	Rep. Greg Ganske, MD
	Letters	
451	Re: Breast Reduction Without a Vertical Scar	Isaac J. Peled, MD
451	An Analysis of 26 "Extended" Pectoralis Major Musculocutaneous Flaps in Head and Neck Reconstruction	Mitsuo Hatoko, MD Aiko Shiba, MD Masamitsu Kuwahara, MD et al
452	Effect of ME3277, a Nonpeptide Glycoprotein IIb/IIIa Receptor Antagonist, on the Survival of Skin Flaps	Daichi Morioka, MD Kojiro Noda, MD Kaneshige Satoh, MD Yoshiyaki Hosaka, MD
453	Does Abdominoplasty Predispose to Erysipelas of the Abdominal Wall?	Steven J. Kronowitz, MD Jason Weisstein, MPH Robert Greenstein, MD
	Number 5 / November 1998	
	Original Articles	
459	Endoscopic Harvesting of Radial Artery Graft for Coronary Artery Bypass	Akiko Uchida, MD Julio Hochberg, MD Yasushi Terada, MD et al
464	Paramedian Sternal Bone Plate Reinforcement and Wiring for Difficult Sternotomy Wounds	E. Clyde Smoot, MD Darryl Weiman, MD
468	Surgical Management of Cutaneous Anthrax Escharectomy, antibiosis,	Gürcan Aslan, MD Ahmet Terzioğlu, MD
	Escharectory, unibiosis,	
471	Cosmetic Sequelae After Conservative Treatment for Breast Cancer: Classification and Results of Surgical Correction	Krishna B. Clough, MD Jérôme Cuminet, MD Alfred Fitoussi, MD et al
482	Maxillofacial Injuries in Women	Virginia Huang, MD Carmen Moore, MD Pam Bohrer, MD Seth R. Thaller, MD, DMD, FACS
485	Silicone Molar Block Used as a Fulcrum in Condylar Surgery	Tung-Chain Tung, MD Yu-Ray Chen, MD Chih-Cheng Hung, MD

488	A Comparative Study of the Surgical Treatment of Axillary Osmidrosis by Instrument, Manual, and Combined Subcutaneous Shaving Procedures	Dae-hwan Park, MD, FACS Tae-mo Kim, MD Dong-gil Han, MD Ki-young Ahn, MD
498	Ultrasound in the Diagnosis and Management of Fluid Collection Complications Following Abdominoplasty	Jamal A. Mohammad, MD, FRCSC Patrick H. Warnke, DDS W. Stavraky, MD, FRCSC
503	Augmentation of Facial Soft-Tissue Defects with Alloderm Dermal Graft	Bruce M. Achauer, MD, FACS Victoria M. VanderKam, RN, BS, CPSN Bahattin Celikoz, MD
	Eleven patients with contour defor	Dennis G. Jacobson, DDS, MD
508	Hydration and Occlusive Treatment of a Sutured Wound	Yukimasa Sawada, MD, PhD Satoshi Urushidate, MD Yoshihiro Nihei, MD
513	Comparison of Supine and Lateral Positioning on Various Clinically Used Support Surfaces	Rainer E. Sachse, DDS, MD Susanne A. Fink, RPh Bruce Klitzman, PhD
519	Microvascular Permeability Following Composite Tissue Transplantation	Eftal Gudemez, MD Murat Turegun, MD James Zins, MD Maria Siemionow, MD, PhD
530	Effect of Hyperbaric Oxygen on Survival of the Composite Ear Graft in Rats	Feng Zhang, MD, PhD Chester Cheng, MD Todd Gerlach, MD et al
535	Microvascular Transfer of the Combined Gastrocnemius- Soleus Muscle Flap in the Rat	John D. Paletta, MD Kenan Atabay, MD Michael L. Bentz, MD
	Case Reports	
538	Microsurgical Medial Plantar Flap Banking: A Method of Choice for Digital Tip Injury?	Takashi Nagase, MD Kitaro Ohmori, MD
544	Malignant Fibrous Histiocytoma of the Hand: Multimodal Therapy and Extensor Tendon Reconstruction	Robert Lohman, MD Gregory R. D. Evans, MD
550	Sweat Gland Carcinoma of the Foot: A Review and Patient Report	Joseph E. Losee, MD Walter Markowitch, Jr, MD Vincent F. Reale, MD

# **Review Article**

555 Q-Switched Ruby Laser Treatment of Tattoos and Benign
Figmented Skin Lesions: A Critical Review

Christian Raulin, MD
Matthias P. Schönermark, MD
Baerbel Greve, MD
Saskia Werner, MD

## Editorial

566 Blue Pencils 1, Bloopers 0 William D. Morain, MD

#### Letters

- 568 McIndoe Vaginoplasty with the Inflatable Vaginal Stent Ali Barutçu, MD Muharrem Akgüner, MD
- 569 Elliptical Punch to Repair Incomplete Cleft Earlobes

  Javier Elejabeitia, MD, PhD

  José M. Lasso, MD
- 570 Extraurogenital Congenital Anomalies Associated with
  Hypospadias: Retrospective Review of 700 Patients
  Osman Latifoğlu, MD
  Reha Yavuzer, MD
  Nezail Demirciler, MD
  et al
- 571 Re: A Modest Proposal Christian Mogelvang, MD
- 572 Massive Injections of Adulterated Liquid Silicone: Local Complications and Development of Autoimmune Diseases

  Jorge Guerrissi, MD Analía Béjar, MD

# Number 6 / December 1998

### **Original Articles**

- The Life Span of Silicone Gel Breast Implants and a Comparison of Mammography, Ultrasonography, and Magnetic Resonance Imaging in Detecting Implant Rupture: A Meta-Analysis, With Invited Discussion by Walter O. Spitzer, MD, MPH, FRCPC

  Cynthia M. Goodman, MD Victor Cohen, MD John Thornby, PhD David Netscher, MD
- Repair of Unilateral Cleft Lip: A Comparison of Five
  Techniques

  Dirk D. Lazarus, MBChB
  Don A. Hudson, MMed, FCS(SA), FRCS
  Jacobus E. van Zyl, FCS(SA)
- 595 An Endoscopic Subcutaneous Dissector for Obtaining
  Vein Grafts Geoffrey G. Hallock, MD
  David C. Rice, BS
- 600 Endoscopic-Assisted Temporoparietal Fascial Flap
  Dissection and Harvesting: A Feasibility Preliminary
  Cadaveric Study

  Jamal A. Mohammad, MD, FRCSC
  Jay Shenaq, MD
  John Ayala, MD
  Saleh Shenaq, MD

606	Abdominal Wall Closure After Selective Aponeurotic Incision and Undermining, With Invited Discussion by Oscar M. Ramirez, MD	Fabio Xerfan Nahas, MD Jorge Ishida, MD Rolf Gemperli, MD Marcus Castro Ferreira, MD
618	Diagnosis and Treatment of Retrobulbar Hematoma Resulting from Blunt Periorbital Trauma	John D. Rosdeutscher, MD Wayne K. Stadelmann, MD
623	Intraoperative Vascular Monitoring of Ipsilateral vs. Contralateral TRAM Flaps	P. A. Clugston, MD, FRCSC P. A. Lennox, MD, FRCSC R. P. Thompson, MD, FRCSC
629	Improving the Donor Site Cosmesis of the Latissimus Dorsi Flap	M. B. H. Kelly, MD, FRCS A. Searle, BDs, MBBS, FRCS(Plast)
	A more favorable	
633	Reconstruction of Lateral Skull Base Oncological Defects: The Role of Free Tissue Transfer	Joseph J. Disa, MD Victor M. Rodriguez, MD Peter G. Cordeiro, MD, FACS
640	Muscle Transposition Flap for Salvage of Exposed Peripheral Prosthetic Vascular Grafts	Bishara S. Atiyeh, MD, FACS Maher M. Hussein, MD Dany I. Kayle, MD et al
646	Hemoglobin Oxygenation of Venous-Perfused Forearm Flaps, With Invited Discussion by Steven F. Morris, MD	Klaus-Dietrich Wolff, MD, DMD Peter Dollinger, MD
	Case Reports	
654	Long-Term Follow-up of a Patient with Romberg's Disease Reconstructed with Free Groin Flaps	Keita Wakamatsu, MD Takao Harashina, MD Hideo Nakajima, MD Takayuki Okumoto, MD
658	Transconjunctival Herniation of Orbital Fat	J. Monner, MD J. R. Benito, MD, PhD J. Zayuelas, MD et al
662	Successful Replantation of an Avulsed Middle Finger	Shao-Lung Cheng, MD David Chwei-Chin Chuang, MD Tung-Chain Tung, MD Fu-Chan Wei, MD, FACS
667	Preoperative Ramifications of Total Ear Replantation	Stephen J. Finical, MD Kevin M. Keller, MD James E. Lovett, MD
671	Benign Symmetric Lipomatosis (Madelung's Disease)	Paul D. Smith, MD Wayne K. Stadelmann, MD Richard J. Wasserman, MD Robert E. Kearney, MD

Malignant Blue Nevus: Three New Cases and a Review Franck Duteille, MD 674 of the Literature Gerard Duport, MD Marc Larregue, MD et al **Review Article** 679 The Present Status of Endoscopy Byron D. Poindexter, MD Luis O. Vasconez, MD **Editorial** It's the Economy, Stupid David J. Smith, Jr, MD 684 Letters 685 Re: Treatment of Scars: A Review Gary L. Baker, MD, FACS Re: Aesthetic Labia Minora Reduction Sylvester M. Maas, MD 685 J. Joris Hage, MD, PhD The Use of a Subatmospheric Pressure Dressing to Steven Greer, MD 687 Armen Kasabian, MD Salvage a Gustilo Grade IIIB Open Tibial Fracture with Charles Thorne, MD Concomitant Osteomyelitis to Avert a Free Flap et al Indexes to Volume 41 **Author Index** 691 693 **Subject Index** 

